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Application of: Philippe Maingault, et al

Group Art Unit: 1651

Application No.: 09/364,908

Examiner: J. Witz

TECH CENTER 1600 2900

Filed: July 27, 1999

Attorney Docket No.: 43869.016200

For: SYSTEM FOR TREATING WOUNDS AND METHOD  
FOR PRODUCING THIS SYSTEM

**AMENDMENT AND RESPONSE UNDER 37 CFR 1.111**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In response to the United States Patent Office Official Action mailed on September 10, 2001, please amend the above-identified application as follows:

**IN THE CLAIM**

Please amend claim 17 as follows:

17. A method for treatment of a necrosis or wound comprising:

preparing a wound-treatment product, adapted to change state in a reversible manner from a solution state to a gel state and from a gel state to a solution state, the product comprising aliphatic chains attached to polysaccharide macromolecules, wherein each aliphatic chain is attached to a single polysaccharide macromolecule; wound; [and]

changing the state of at least a portion of the product from the solution state to the gel state;

and liquefying that portion of the product proximate to the wound or necrosis by at least one of application of an external force, body heat, or ionic strength.

A clean copy of claim 17 is included herein as Attachment A.